

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	80	noise near3 (reduc\$4 or suppress\$4 or minimi\$6) and (sampl\$4 or digitiz\$4 or digitis\$4) same noise\$1 same (upsampl\$4 or (up adj1 sampl\$4) or interpolat\$4) same subtract\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/08 17:03
S4	5	(noise or isi\$1 or ((intersymbol\$1 or inter adj1 symbol\$1) near2 interference\$1)) near3 (reduc\$4 or suppress\$4 or minimi\$6 or cancel\$5) and (noise near3 (detect\$4 or extract\$4)) same (sampl\$4 or digitiz\$4 or digitis\$4) same (upsampl\$4 or (up adj1 sampl\$4) or interpolat\$4) same subtract\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/08 17:10
S5	20	(noise or isi\$1 or ((intersymbol\$1 or inter adj1 symbol\$1) near2 interference\$1)) near3 (reduc\$4 or suppress\$4 or minimi\$6 or cancel\$5) and (noise near3 (detect\$4 or extract\$4)) same (upsampl\$4 or (up adj1 sampl\$4) or interpolat\$4) same subtract\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/08 17:43
S7	189	(noise or isi\$1 or ((intersymbol\$1 or inter adj1 symbol\$1) near2 interference\$1)) near3 (reduc\$4 or suppress\$4 or minimi\$6 or cancel\$5) and noise near3 (detect\$4 or extract\$4) and (upsampl\$4 or (up adj1 sampl\$4) or interpolat\$4) same subtract\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/09 14:55
S8	1217	(noise or isi\$1 or ((intersymbol\$1 or inter adj1 symbol\$1) near2 interference\$1)) near3 (reduc\$4 or suppress\$4 or minimi\$6 or cancel\$5) and noise near3 (detect\$4 or extract\$4) same subtract\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/08 17:57
S9	13	S8 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/08 17:49
S10	656	(noise or isi\$1 or ((intersymbol\$1 or inter adj1 symbol\$1) near2 interference\$1)) near3 (reduc\$4 or suppress\$4 or minimi\$6 or cancel\$5) same noise near3 (detect\$4 or extract\$4) same subtract\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/08 17:54

S11	5	S10 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/08 17:45
S12	8	(noise or isi\$1 or ((intersymbol\$1 or inter adj1 symbol\$1) near2 interference\$1)) near3 (reduc\$4 or suppress\$4 or minimi\$6 or cancel\$5) same noise near3 (detect\$4 or extract\$4) same subtract\$4 same (downconver\$5 or (down adj1 conver\$5) or (intermediate\$1 near3 frequenc\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/08 17:56
S13	12	(noise or isi\$1 or ((intersymbol\$1 or inter adj1 symbol\$1) near2 interference\$1)) near3 (reduc\$4 or suppress\$4 or minimi\$6 or cancel\$5) and noise near3 (detect\$4 or extract\$4) same subtract\$4 and dsl\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/09 10:50
S14	6997	(375/219,222,229,230,242,254, 260,286,288,346).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/08 17:59
S15	32	S8 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/08 18:08
S20	4	(noise or isi\$1 or ((intersymbol\$1 or inter adj1 symbol\$1) near2 interference\$1)) near3 (reduc\$4 or suppress\$4 or minimi\$6 or cancel\$5) and noise near3 (detect\$4 or extract\$4) same (upsampl\$4 or (up adj1 sampl\$4) or interpolat\$4) same filter\$4 same subtract\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/09 10:53
S21	33	(noise or isi\$1 or ((intersymbol\$1 or inter adj1 symbol\$1) near2 interference\$1)) near3 (reduc\$4 or suppress\$4 or minimi\$6 or cancel\$5) and noise near3 (detect\$4 or extract\$4) same (upsampl\$4 or (up adj1 sampl\$4) or interpolat\$4) same filter\$4 and subtract\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/09 10:54

S22	90	noise\$1 near3 (detect\$4 or extract\$4) with (upsampl\$4 or (up adj1 sampl\$4) or interpolat\$4) and (noise\$1 or isi\$1 or intersymbol\$1 or (inter adj1 symbol\$1)) near3 (suppres\$4 or reduc\$4 or minimi\$6 or cancel\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/09 12:42
S23	21	noise\$1 near3 (detect\$4 or extract\$4) with (upsampl\$4 or (up adj1 sampl\$4) or interpolat\$4) same filter\$4 and (noise\$1 or isi\$1 or intersymbol\$1 or (inter adj1 symbol\$1)) near3 (suppres\$4 or reduc\$4 or minimi\$6 or cancel\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/09 14:43
S24	49	noise\$1 near3 (detect\$4 or extract\$4) same (upsampl\$4 or (up adj1 sampl\$4) or interpolat\$4) same filter\$4 and (noise\$1 or isi\$1 or intersymbol\$1 or (inter adj1 symbol\$1)) near3 (suppres\$4 or reduc\$4 or minimi\$6 or cancel\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/09 14:43
S27	3	(noise or isi\$1 or ((intersymbol\$1 or inter adj1 symbol\$1) near2 interference\$1)) near3 (reduc\$4 or suppress\$4 or minimi\$6 or cancel\$5) and noise near3 (detect\$4 or extract\$4) with ("a/d" or adc\$1 or digitiz\$4 or digitis\$4 or sampl\$4) same (upsampl\$4 or (up adj1 sampl\$4) or interpolat\$4) same subtract\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/09 16:54
S33	3	("a/d" or adc\$1) near5 (low\$2 or lower\$4) adj3 sampl\$4 with (upsampl\$4 or (up adj1 sampl\$4) or interpolat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/09 17:18
S34	9	("a/d" or adc\$1) near5 ((low\$2 or lower\$4) adj3 sampl\$4) with (upsampl\$4 or (up adj1 sampl\$4) or interpolat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/09 17:19
S35	20	("a/d" or adc\$1) near5 ((low\$2 or lower\$4) adj3 sampl\$4) same (upsampl\$4 or (up adj1 sampl\$4) or interpolat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/09 17:19